AMENDMENT UNDER 37 C.F.R. § 1.111

Application No.: 10/586,909

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AMENDMENTS TO THE SPECIFICATION

Please insert after the first paragraph on page 9 of the specification the following

two new paragraphs:

Fig. 6 is a cross-sectional TEM micrograph of a light-emitting layer.

Fig. 7 is a detailed view of the light-emitting layer 3 (15) of Figs. 2 and 5, respectively.

Please insert before the first paragraph on page 33 of the specification the following

two new paragraphs:

Fig. 6 is a cross-sectional TEM micrograph of a light-emitting layer, in which reference

numerals 31 and 32 denote, respectively, well layers and barrier layers constituting the light-

emitting layer, numerals 31A, 31B and 31C denote thin portions of the well layers and numerals

31E. 31F and 31G denote thick portions of the well layers. In addition, reference numerals 2(16)

and 4(14) denote a p-AlGaN cladding layer and an n-InGaN cladding layer, respectively.

Fig. 7 is based on Fig. 2, and shows the light-emitting layer 3 (15) in detail. The given

reference numerals correspond to those shown in Fig. 2, respectively, and the parenthesized

reference numerals correspond to those shown in Fig. 5, respectively. Reference symbols D and

T denote the width and thickness, respectively, of the thick portion 31E of the well layer 31.